

91-26-01

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PATENT APPLICATION

Assistant Commissioner for Patents
Box **Patent Application**
Washington, D. C. 20231

Sir:

Enclosed herewith for filing is the following **utility patent application which claims priority to U.S. Provisional Application, serial no. 60/190,819, filed March 21, 2000, which is herein incorporated by reference.**

Applicant(s): **Dina Kravets, Suz-Hsi Wan****EL416487365US**

Title of application: **METHOD AND APPARATUS FOR PERFORMING MOTION ANALYSIS ON AN IMAGE SEQUENCE**

Pages of specification: 13 (+ 5 pages of claims and
1 page abstract)

Sheets of drawings: 7

Executed on: _____ Docket No.: **SAR 13896**

PATENT APPLICATION FILING FEE CALCULATION

	<u>No. Filed</u>	<u>Less</u>	<u>Rate/Claim</u>	<u>Fee</u>
Total Claims	25	-20	x \$ 18.00	<u>\$ 90.00</u>
Independent Claims	4	-3	x \$ 80.00	<u>\$ 80.00</u>

Minimum Filing Fee \$710.00

Multiple Dependency Fee
(if applicable - \$270.00) \$_____

50% Reduction for Small Entity
(Independent Inventor, Non-profit
Corporation, or Small Business
Concern) - appropriate
verified statement attached - \$_____

TOTAL FILING FEE \$880.00

Kindly charge the entire and/or any additional filing fee, as appropriate, to deposit account number 04-0203. To facilitate that charge, a duplicate copy of this letter is enclosed herewith

Kindly send all correspondence relating to this application to the following address:

Material	Modulus, GPa	Strength, MPa	Strain, %	Energy, J/m ²	Fracture, MPa	Fracture, J/m ²
Aluminum	70	350	10	10	350	10
Steel	200	500	5	5	500	5
Carbon Fiber	150	1500	2	2	1500	2
Kevlar	120	1000	3	3	1000	3
Fiberglass	70	500	5	5	500	5
Concrete	30	30	0.2	0.2	30	0.2
Brick	15	15	0.1	0.1	15	0.1
Marble	10	10	0.1	0.1	10	0.1
Granite	10	10	0.1	0.1	10	0.1
Sandstone	5	5	0.1	0.1	5	0.1
Limestone	5	5	0.1	0.1	5	0.1
Quartzite	5	5	0.1	0.1	5	0.1
Slate	5	5	0.1	0.1	5	0.1
Schist	5	5	0.1	0.1	5	0.1
Gneiss	5	5	0.1	0.1	5	0.1
Metamorphic	5	5	0.1	0.1	5	0.1
Igneous	5	5	0.1	0.1	5	0.1
Sedimentary	5	5	0.1	0.1	5	0.1
Metals	5	5	0.1	0.1	5	0.1
Polymers	5	5	0.1	0.1	5	0.1
Composites	5	5	0.1	0.1	5	0.1
Alloys	5	5	0.1	0.1	5	0.1
Metals	5	5	0.1	0.1	5	0.1
Polymers	5	5	0.1	0.1	5	0.1
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Alloys	5	5	0.1	0.1	5	0.1
Metals	5	5	0.1	0.1	5	0.1

Oath;
XX Declaration and Power of Attorney;
XX Disclosure Statement;
 Letter referencing previously filed disclosure document; number _____ filed _____;
 Verified Statement claiming small entity status;
XX An assignment of the application to: Sarnoff Corporation;
XX Claim(s) to priority - U.S. Provisional Application
 Serial Number Filing date
 60/190,819 03/21/00
 A certified copy of a _____ patent application or inventor's certificate, filed _____ and serial no. _____, upon which a claim to priority is made;
 Other: _____

1/24/01

Abhik A. Huq, Attorney
Reg. No. 40,656

EXPRESS MAIL CERTIFICATION

I hereby certify that this patent application and related papers is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

Rose Macauley
Name of person mailing paper or fee